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UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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### NOTICE OF ALLOWANCE AND FEE(S) DUE

26291

7590

04/24/2002

MOSER, PATTERSON & SHERIDAN L.L.P. 595 SHREWSBURY AVE FIRST FLOOR SHREWSBURY, NJ 07702 EXAMINER

BLUM, THEODORE M

ART UNIT CLASS-SUBCLASS

342-357080

3662

DATE MAILED: 04/24/2002

	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
_	09/715,860	11/17/2000	Frank van Diggelen	GLBL/013	8961

TITLE OF INVENTION: METHOD AND APPARATUS FOR TIME-FREE PROCESSING OF GPS SIGNALS

TOTAL CLAIMS	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
35	nonprovisional	YES	\$640	\$0	\$640	07/24/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

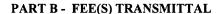
☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.





#### Complete and mail this form, together with applicable fee(s), to:

**Box ISSUE FEE** 

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

where appropriate. All fu indicated unless correcte maintenance fee notifical	orther correspondence in the delow or directed of	ncluding the Patent, advantherwise in Block 1, by (a	ce orders and notification specifying a new cor	n of maintenance fees respondence address;	will be mailed to the current and/or (b) indicating a separate	t correspondence address as trate "FEE ADDRESS" for	
CURRENT CORRESPONDE 26291 MOSER, PAT	ENCE ADDRESS (Note: Legil 7590 04/2 FERSON & SHE	oly mark-up with any corrections of 4/2002 CRIDAN L.L.P.		Note: The certificate of mailing below can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing.			
595 SHREWSBI FIRST FLOOR SHREWSBURY			_	I hereby certify that United States Postal S envelope addressed indicated below.	Certificate of Mailing this Fee(s) Transmittal is ervice with sufficient postar to the Box Issue Fee add	being deposited with the ge for first class mail in an dress above on the date	
			[			(Depositor's name)	
						(Signature)	
			Ĺ	·		(Date)	
APPLICATION NO.	FILING DATI	<u> </u>	FIRST NAMED INVENT	OR I	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/715,860	11/17/2000	<u> </u>	Frank van Diggelen		GLBL/013	8961	
		ARATUS FOR TIME-FR					
TOTAL CLAIMS	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FE		DATE DUE	
35	nonprovisional	YES	\$640	\$0	\$640	07/24/2002	
EXA	MINER	ART UNIT	CLASS-SUBCLA	ASS			
BLUM, TH	HEODORE M	3662	342-357080				
☐ "Fee Address" indic PTO/SB/47) attached.  3. ASSIGNEE NAME A: PLEASE NOTE: Unles been previously submitted.	cation (or "Fee Address  ND RESIDENCE DAT  as an assignee is identified to the USPTO or is	'A TO BE PRINTED ON	or agents OR, a single firm (hav attorney or ager registered patent is listed, no name	type)	registered f up to 2	e when an assignment has	
Please check the appropriate. The following fee(s) and Issue Fee	iate assignee category o	or categories (will not be po	rinted on the patent)  . Payment of Fee(s): A check in the amount of	individual • co	orporation or other private gr	roup entity 🚨 government	
☐ Publication Fee			Payment by credit card.				
☐ Advance Order - # o	f Copies	De	The Commissioner is he posit Account Number	ereby authorized by ch (er	arge the required fee(s), or c nclose an extra copy of this t	redit any overpayment, to form).	
The COMMISSIONER Capplication identified abo		RADEMARKS is requested	i to apply the Issue Fee	and Publication Fee (it	fany) or to re-apply any pre	viously paid issue fee to the	
interest as shown by the	nt; a registered attorner records of the United of the individual case. Should be sent to the C Washington, D.C. 202 DDRESS. SEND FEE	(Date)  If required) will not be at y or agent; or the assign States Patent and Tradema d to take 0.2 hours to com Any comments on the amhief Information Officer, 31. DO NOT SEND FEE: S AND THIS FORM Ton, D.C. 20231	ee or other party in rk Office.			,	

TRANSMIT THIS FORM WITH FEE(S)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



#### United States Patent and Trademark Office



APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/715,860	15,860 11/17/2000 Frank van Diggelen		Frank van Diggelen	GLBL/013	8961	
26291	7590	04/24/2002		EXAMINER		
MOSER, PAT			N L.L.P.	BLUM, THEC	DORE M	
FIRST FLOOR		_		ART UNIT	PAPER NUMBER	
SHREWSBURY, NJ 07702				3662		
			1	DATE MAILED: 04/24/2002		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)



# UNITED STOPES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.	
-				
			EXAMINER	
		-		

8: 4/24/02

COMMISSIONER OF PATENTS AND TRADEMARKS
NOTICE OF ALLOWABILITY
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication, will be mailed in due course.
This communication is responsive to the amendment filed 3-7-02.
The allowed claim(s) ts/are
☐ The drawings filed on are acceptable.
☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been
received.
received in Application No. (Series Code/Serial Number)
□ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
*Certified copies not received:
Acknowledgement is made of a claim for domostic priority under 35 U.S.C. § 119(e).
A SHORTENED STATUTORY PERIOD FOR REPLY to comply with the requirements noted below is set to EXPIRE <b>THREE MONTHS</b> FROM THE "DATE MAILED" of this Office action. Fallure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.138(a).
☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
Applicant MUST submit NEW FORMAL DRAWINGS
because the originally filed drawings were declared by applicant to be informal.
including changes required by the Notice of Draftperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No
Including changes required by the proposed drawing correction filed on, which has been approved by the examiner.
Including changes required by the attached Examiner's Amendment/Comment.
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings.  The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftperson.
□ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.
Any reply to this notice should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.
Attachment(s)
☐ Notice of References Cited, PTO-892
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s)
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948
☐ Notice of Informal Patent Application, PTO-152
☐ Interview Summary, PTO-413
Examiner's Amendment/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material
☐ Examiner's Statement of Reasons for Allowance Theodore M. Bluin
PTOL-37 (Raw. 8/97)  THEODORE M. BLUM PRIMARY EXAMINER